



UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE
 United States Patent and Trademark Office
 Address: COMMISSIONER FOR PATENTS
 P.O. Box 1450
 Alexandria, Virginia 22313-1450
 www.uspto.gov



Bib Data Sheet

CONFIRMATION NO. 2513

SERIAL NUMBER 10/605,514	FILING OR 371(c) DATE 10/05/2003 RULE	CLASS 704	GROUP ART UNIT 2626	ATTORNEY DOCKET NO. ALIP0023USA
------------------------------------	---	---------------------	-------------------------------	---

APPLICANTS
 Gin-Der Wu, Taipei City, TAIWAN;

**** CONTINUING DATA ******* *No (AS)*

**** FOREIGN APPLICATIONS ******* *Yes (AS)*
 TAIWAN 092113210 05/15/2003

IF REQUIRED, FOREIGN FILING LICENSE GRANTED
**** 12/29/2003**

Foreign Priority claimed <input checked="" type="checkbox"/> yes <input type="checkbox"/> no	STATE OR COUNTRY TAIWAN	SHEETS DRAWING 5	TOTAL CLAIMS 20	INDEPENDENT CLAIMS 2
35 USC 119 (a-d) conditions met <input checked="" type="checkbox"/> yes <input type="checkbox"/> no <input type="checkbox"/> Met after Allowance				
Verified and Acknowledged <i>[Signature]</i> Examiner's Signature	<i>AS</i> Initials			

ADDRESS
27765

TITLE
METHOD AND RELATED APPARATUS FOR DETERMINING VOCAL CHANNEL BY OCCURRENCES
FREQUENCY OF ZEROS-CROSSING

FILING FEE RECEIVED 770	FEES: Authority has been given in Paper No. _____ to charge/credit DEPOSIT ACCOUNT No. _____ for following:	<input type="checkbox"/> All Fees
		<input type="checkbox"/> 1.16 Fees (Filing)
		<input type="checkbox"/> 1.17 Fees (Processing Ext. of time)
		<input type="checkbox"/> 1.18 Fees (Issue)
		<input type="checkbox"/> Other _____
		<input type="checkbox"/> Credit